RMR Unit Scheduling in Operations

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• PJM Schedules RMR Units in accordance with the terms of the filed Agreement

• Typically those Agreements have restrictions such as the following:
  – Can only be scheduled for reliability (not economic)
    • Thermal, Reactive, Stability, Capacity Shortages, System Restoration
  – All other options for constraint control must be utilized first
  – Can also operate for mandated testing
  – May be operated (as a last resort) to manage constraints associated with transmission or generation outages
• RMR units not cleared in Day Ahead market engine
  – Default Unit status in Markets Gateway set to Unavailable
  – Can be called on D/A by PJM Dispatch based on total time to start
  – Unit market parameters used, offer-capped on cost-based schedule
  – If called on by PJM Dispatch,
    • GO changes status in Markets Gateway to Economic
    • PJM Dispatch logs on for reliability, allowing SCED to develop basepoint for the unit
    • Unit included in reserve calculations
• Unit capacity factored into short and long term outage margins
  – In eDART, no outage ticket is needed unless derated
• PJM Generator Deactivations Page lists units on RMR
  – [https://www.pjm.com/planning/service-requests/gen-deactivations](https://www.pjm.com/planning/service-requests/gen-deactivations)
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Member Hotline
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